

PART B - FEE(S) TRANSMITTAL

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a certificate of mailing for maintenance fee notifications.

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2101 7590 02/15/2006

BROMBERG & SUNSTEIN LLP
125 SUMMER STREET
BOSTON, MA 02110-1618

04/28/2006 STEUMEL2 00000015 10625017

01 FC:1501	1400.00 OP
02 FC:1504	300.00 OP
03 FC:8001	3.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/625,017	07/23/2003	John David Heinzmann	1062/D20	8423
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TITLE OF INVENTION: MODEL-BASED FAULT DETECTION IN A MOTOR DRIVE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/15/2006
EXAMINER	ART UNIT		CLASS-SUBCLASS		
DEB, ANJAN K	2858		324-546000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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Bromberg & Sunstein LLP

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

DEKA Products Limited Partnership

Manchester, NH

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

- Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 1

4b. Payment of Fee(s):

- A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-4972 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date April 24, 2006

Typed or printed name Jay Sandvos

Registration No. 48,241

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Practitioner's Docket No. 1062/D20

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John David Heinzmann, John B. Morrell and Jason M. Sachs

Application No.: 10/625,017

Group No.: 2858

Filed: 07/23/2003

Examiner: Deb, Anjan K.

For: Model-Based Fault Detection in a Motor Drive

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OF ISSUE FEE TRANSMITTAL
UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that the attached Issue Fee Transmittal form PTOL-85 along with a check and a self-addressed stamped acknowledgement card is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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on April 24, 2006.

Jay Sandvos

Signature of person mailing paper

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John David Heinzmann, John B. Morrell and Jason M. Sachs

Application No.: 10/625,017

Group No.: 2858

Filed: July 23, 2003

Examiner: Deb, Anjan K.

For: Model-Based Fault Detection in a Motor Drive

Mail Stop Issue Fee**Commissioner for Patents****P.O. Box 1450****Alexandria, VA 22313-1450**

**TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. § 1.311)
AND PAYMENT OF PUBLICATION FEE ((37 C.F.R. § 1.211(e))**

1. Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85.
2. Fee (37 C.F.R. § 1.18 (a)):
 - Application status is other than a small entity.
3. Applicant hereby pays the publication fee for this application.
4. The publication fee set forth in § 1.18(d) (300.00) is required by 37 C.F.R. § 1.211(e).

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Signature

Date: April 24, 2006

Jay Sandvos

(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

5. Payment of fee:

Attached is a check in the amount of \$1,703.00, including fee for one patent copy.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 19-4972.

A duplicate of this paper is attached.

Date: April 24, 2006



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